UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23465

7590

11/18/2005

JOHN S. BEULICK C/O ARMSTRONG TEASDALE, LLP ONE METROPOLITAN SQUARE SUITE 2600 ST LOUIS, MO 63102-2740 EXAMINER
BRUGE, DAVID VERNON

ART UNIT

PAPER NUMBER

2882

DATE MAILED: 11/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,362	01/28/2004	Stephen W. Metz	132002	2899

TITLE OF INVENTION: METHODS AND APPARATUS FOR ANOMALY DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	below or directed otherwise ns.	in Block I, by (a)) specifying a	new cor	respondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)) F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
	590 11/18/2005			i.	nave its own certificat	e of mailing or transmission.	0 ,	
JOHN S. BEULICK C/O ARMSTRONG TEASDALE, LLP ONE METROPOLITAN SQUARE SUITE 2600 ST LOUIS, MO 63102-2740				I S a	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
				ſ	(Depositor's name)			
51 LOOIS, WIO 0.	7102-2740			-			(Signature)	
	•		,	Į			(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,362	01/28/2004		Stephen W	V. Metz		132002	2899	
TITLE OF INVENTION: M	METHODS AND APPARAT	US FOR ANOMA	LY DETECTION	ON				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUE	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$1400		\$300	\$1700	02/21/2006	
EXAM	MINER	ART UNIT		CLASS-SUBCLASS]		
BRUCE, DA	VID VERNON	2882			378-008000	_		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printi	ing on th	ne patent front page, li	ist		
CFR 1.363).	dence address (or Change of	Correspondence	(1) the nam or agents Ol	nes of up	to 3 registered pater	nt attorneys 1	2.0	
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	(2) the name	e of a si	ngle firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or	type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appea Γa substitute fo	ar on the	e patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	IEE	(В) RESIDENCE	E: (CITY	and STATE OR CO	UNTRY)		
•							_	
	e assignee category or catego	<u>```</u>			☐ Individual ☐ C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	46	. Payment of F			14		
	small entity discount normitte	ad)	_		he amount of the fee(s) is enclosed. credit card. Form PTO-2038 is attached.			
` ' ' ' '				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			Deposit Accou	unt Num	iber	(enclose an extra c	opy of this form).	
	(from status indicated above	•	□ b A1:		1	LL ENTITY status. See 37 C	PED 1 27(a)(2)	
	MALL ENTITY status. See				-	•		
NOTE: The Issue Fee and Finterest as shown by the rec	Publication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	I from anyone of Office.	other tha	an the applicant; a reg	ly paid issue fee to the application is the state of the	he assignee or other party in	
Authorized Signature	. •				Date			
Typed or printed name				Registration No.				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion. Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, shinia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	n is required to 1.14. This colle depending upo c Chief Informa COMPLETED	o obtain ection is on the in ation Of FORMS	or retain a benefit by estimated to take 12- dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ig gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,362	01/28/2004	Stephen W. Metz	132002	2899	
23465	7590 11/18/2005		EXAMINER		
JOHN S. BEU	ЛІСК	BRUCE, DAVID VERNON			
C/O ARMSTR	ONG TEASDALE, LLP				
	POLITAN SQUARE	ART UNIT	PAPER NUMBER		
SUITE 2600	•		2882		
ST LOUIS, MO 63102-2740			DATE MAILED: 11/18/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 81 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 81 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.